

Page 1 of 1
File Copy
09/903,508

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM E

Search PubMed for Abbas C Go Clear

Limits Preview/Index History Clipboard Details

About Entrez

Display Summary Show: 20 Sort Send to Text

Items 1-4 of 4

One page.

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

1: [Voronovsky AA, Abbas CA, Fayura LR, Kshanovska BV, Dmytruk KV, Sybirna KA, Sibirny AA.](#)

[Related Articles, Links](#)

Development of a transformation system for the flavinogenic yeast *Candida famata*.
FEM Yeast Res. 2002 Aug;2(3):381-8.
PMID: 12702288 [PubMed - in process]

2: [Thomulka KW, Abbas CG, Young DA, Lange JH.](#)

[Related Articles, Links](#)

Evaluating median effective concentrations of chemicals with bioluminescent bacteria.
Bull Environ Contam Toxicol. 1996 Mar;56(3):446-52. No abstract available.
PMID: 8825968 [PubMed - indexed for MEDLINE]

3: [Abbas CA, Groves S, Gander JE.](#)

[Related Articles, Links](#)

Isolation, purification, and properties of *Penicillium charlesii* alkaline protease.
J Bacteriol. 1989 Oct;171(10):5630-7.
PMID: 2793829 [PubMed - indexed for MEDLINE]

4: [Abbas CA, Card GL.](#)

[Related Articles, Links](#)

The relationships between growth temperature, fatty acid composition and the physical state and fluidity of membrane lipids in *Yersinia enterocolitica*.
Biochim Biophys Acta. 1980 Nov 18;602(3):469-76.
PMID: 7437420 [PubMed - indexed for MEDLINE]

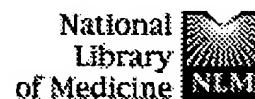
[Write to the Help Desk](#)

[NCBI | NLM | NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act | Disclaimer](#)

Jun 12 2003 10:19:17



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bio

Search PubMed

for flavinogenic yeast

Go

Clear

Limits

Preview/Index

History

Clipboard

Details

About Entrez

Display

Summary

Show: 20

Sort

Send to

Text

Text Version

Items 1-18 of 18

One page.

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

- ☐ 1: [Voronovsky AA, Abbas CA, Favura LR, Kshanovska BV, Dmytruk KV, Sybima KA, Sibimy AA.](#)

Related Articles, Links



Development of a transformation system for the flavinogenic yeast *Candida famata*.

FEM Yeast Res. 2002 Aug;2(3):381-8.

PMID: 12702288 [PubMed - in process]

- ☐ 2: [Fedorovych D, Kszeminska H, Babjak L, Kaszycki P, Koloczec H.](#) Related Articles, Links



Hexavalent chromium stimulation of riboflavin synthesis in flavinogenic yeast.

Biometals. 2001 Mar;14(1):23-31.

PMID: 11368272 [PubMed - indexed for MEDLINE]

- ☐ 3: [Protchenko OV, Boretsky YuR, Romanuk TM, Fedorovych DV.](#) Related Articles, Links



Oversynthesis of riboflavin by yeast *Pichia guilliermondii* in response to oxidative stress.

Ukr Biokhim Zh. 2000 Mar-Apr;72(2):19-23.

PMID: 10979575 [PubMed - indexed for MEDLINE]

- ☐ 4: [Fedorovich D, Protchenko O, Lesuisse E.](#) Related Articles, Links



Iron uptake by the yeast *Pichia guilliermondii*. Flavinogenesis and reductive iron assimilation are co-regulated processes.

Biometals. 1999 Dec;12(4):295-300.

PMID: 10816728 [PubMed - indexed for MEDLINE]

- ☐ 5: [Boretsky Y, Voronovsky A, Liuta-Tehlivets O, Hasslacher M, Kohlwein SD, Shavlovsky GM.](#) Related Articles, Links



Identification of an ARS element and development of a high efficiency transformation system for *Pichia guilliermondii*.

Curr Genet. 1999 Oct;36(4):215-21.

PMID: 10541859 [PubMed - indexed for MEDLINE]

- ☐ 6: [Volk R, Bacher A.](#) Related Articles, Links



Studies on the 4-carbon precursor in the biosynthesis of riboflavin.

Purification and properties of L-3,4-dihydroxy-2-butanone-4-phosphate synthase.

J Biol Chem. 1990 Nov 15;265(32):19479-85.


PMID: 2246238 [PubMed - indexed for MEDLINE]


- ☐ 7: [Logvinenko EM, Shavlovskii GM, Zakal'skii AE, Kontorovskaia NI.](#) Related Articles, Links





[Properties of 2,5-diamino-4-oxy-6-ribosylaminopyrimidine-5'- phosphate reductase, a enzyme of the second stage of flavinogenesis in *Pichia*

guilliermondii yeasts]
Ukr Biokhim Zh. 1989 Jul-Aug;61(4):47-54. Russian.
PMID: 2511652 [PubMed - indexed for MEDLINE]


 **8:** [Nielsen P, Neuberger G, Floss HG, Bacher A.](#) [Related Articles, Links](#)


 **Biosynthesis of riboflavin. Enzymatic formation of the xylene moiety from [14C]ribulose 5-phosphate.**
Biochem Biophys Res Commun. 1984 Feb 14;118(3):814-20.
PMID: 6546684 [PubMed - indexed for MEDLINE]


 **9:** [Logvinenko EM, Shavlovskii GM, Zakal'skii AE, Zakhodylo IV.](#) [Related Articles, Links](#)

 **[Effect of iron, actinomycin D and cycloheximide on the GTP-cyclohydrolase synthesis in flavinogenic yeasts]**
Biokhimiia. 1982 Jan;47(1):28-31. Russian.
PMID: 7199939 [PubMed - indexed for MEDLINE]


 **10:** [Shavlovskii GM, Sibirnyi AA, Ksheminskaja GP, Pinchuk GE.](#) [Related Articles, Links](#)

 **[Overproduction of riboflavin in mutants of Pichia guilliermondii yeasts resistant to 7-methyl-8-trifluoromethyl-10-(1'-D-ribityl)isoalloxazine]**
Mikrobiologiya. 1980 Sep-Oct;49(5):702-7. Russian.
PMID: 7442566 [PubMed - indexed for MEDLINE]


 **11:** [Zviagil'skaia RA, Fedorovich DV, Shavlovskii GM.](#) [Related Articles, Links](#)


 **[Respiratory system of Pichia guilliermondii yeasts with different levels of flavinogenesis]**
Mikrobiologiya. 1978 Nov-Dec;47(6):975-84. Russian.
PMID: 745565 [PubMed - indexed for MEDLINE]


 **12:** [Sibirnyi AA, Shavlovskii GM.](#) [Related Articles, Links](#)


 **[Inhibition of alkaline phosphatase I of Pichia guilliermondii yeast in vitro and in vivo]**
Ukr Biokhim Zh. 1978 Mar-Apr;50(2):212-7. Russian.
PMID: 208203 [PubMed - indexed for MEDLINE]


 **13:** [Olczyk C.](#) [Related Articles, Links](#)

 **n-alkanes as a substratum for riboflavin production. I. Investigations of the dynamics of the flavinogenesis in chosen yeasts of the genus candida.**
Pol J Pharmacol Pharm. 1978 Jan-Feb;30(1):83-8.
PMID: 643742 [PubMed - indexed for MEDLINE]

 **14:** [Logvinenko EM, Trach VM, Kashchenko VE, Zakal'skii AE, Koltun I V, Shavlovskii GM.](#) [Related Articles, Links](#)

 **[Activities of some yeast flavogenic enzymes in situ]**
Biokhimiia. 1977 Sep;42(9):1649-54. Russian.
PMID: 199288 [PubMed - indexed for MEDLINE]

 **15:** [Shavlovskii GM, Fedorovich DV, Zviagil'skaia RA.](#) [Related Articles, Links](#)

 **[A flavinogenic mutant of the yeast Pichia guilliermondii with impaired iron transport]**
Mikrobiologiya. 1976 Mar-Apr;45(2):313-8. Russian.
PMID: 933879 [PubMed - indexed for MEDLINE]

 **16:** [Shavlovsky GM, Kashchenko VE.](#) [Related Articles, Links](#)

[Determination of riboflavin kinase activity in yeast]



Ukr Biokhim Zh. 1975 Jul-Aug;47(4):536-41. Ukrainian.
PMID: 174262 [PubMed - indexed for MEDLINE]



17: [Shavlovskii GM, Ksheminskaia GP, Gurnetskii RIa.](#)

[Related Articles, Links](#)



[Variability in the flavinogenic activity of *Pichia guilliermondii* yeasts]
Mikrobiologiya. 1975 May-Jun;44(3):428-34. Russian.
PMID: 1160648 [PubMed - indexed for MEDLINE]



18: [Shavlovskii GM, Ksheminskaia GP, Kuznetsova RA.](#)

[Related Articles, Links](#)



[*Candida guilliermondii* mutants with blocked catabolism of purines and
flavinogenic activity of these mutants]
Mikrobiologiya. 1971 Nov-Dec;40(6):1070-6. Russian. No abstract available.
PMID: 5130739 [PubMed - indexed for MEDLINE]

Display **Summary** Show: **20** Sort **Send to** **Text**

Items 1-18 of 18

One page.

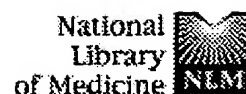
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

Jun 12 2003 10:19:17



PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Bio

Search PubMed for Candida famata AND ARS Go Clear
Limits Preview/Index History Clipboard Details

About Entrez

Display Summary Show: 20 Sort Send to Text

Text Version

1: Voronovsky AA, Abbas CA, Fayura LR, Kshanovska BV, Dmytruk KV, Sybima KA, Sibiny AA. Related Articles, Links

Entrez PubMed
Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

Development of a transformation system for the flavinogenic yeast
Candida famata.
FEM Yeast Res. 2002 Aug;2(3):381-8.
PMID: 12702288 [PubMed - in process]

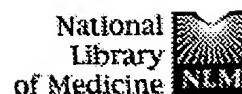
PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources
Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Privacy Policy

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

Jun 12 2003 10:19:17



[PubMed](#)
[Nucleotide](#)
[Protein](#)
[Genome](#)
[Structure](#)
[PMC](#)
[Taxonomy](#)
[OMIM](#)
[Go](#)

Search for

[Limits](#)
[Preview/Index](#)
[History](#)
[Clipboard](#)
[Details](#)

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Show: Sort: Send to:

Items 1-2 of 2

One page.

- ☐ 1: [Piniaga JuV, Prokopiv TM, Petrishin AV, Khalimonchuk OV, Protchenko OV, Fedorovich DV, Boretskii JuR.](#) Related Articles, Links

☐ [The reversion of *Pichia guilliermondii* transformants to the wild-type phenotype]
 Mikrobiologiya. 2002 May-Jun;71(3):368-72. Russian.
 PMID: 12138759 [PubMed - indexed for MEDLINE]

- ☐ 2: [Boretsky Y, Voronovsky A, Liuta-Tehlivets O, Hasslacher M, Kohlwein SD, Shavlovsky GM.](#) Related Articles, Links

☐ Identification of an ARS element and development of a high efficiency transformation system for *Pichia guilliermondii*.
 Curr Genet. 1999 Oct;36(4):215-21.
 PMID: 10541859 [PubMed - indexed for MEDLINE]

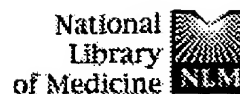
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

Jun 12 2003 10:19:17

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bio](#)Search for [Limits](#)[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)

No items found.

[Text Version](#)[See Details.](#)**Entrez PubMed**[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Libraries](#)**PubMed Services**[Journals Database](#)[MeSH Database](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Jan 12 2003 10:19:17

h

cb

hg

e

e

efcg

ech

be

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bio](#)

Search

PubMed

for

Candida famata AND electroporation

Go

Clear

[Limits](#)[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)

No items found.

[Text Version](#)[See Details.](#)**Entrez PubMed**[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Libraries](#)**PubMed Services**[Journals Database](#)[MeSH Database](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Jun 12 2003 10:19:17